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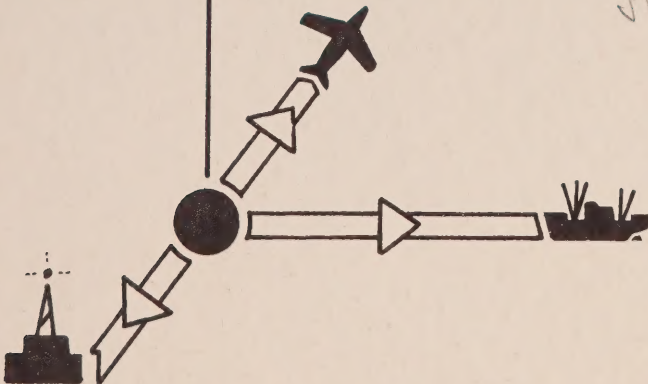


DEPARTMENT OF TRANSPORT


VF CANADA - TRANSPORT

CAREERS in

RADIO OPERATIONS



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CAREERS

IN

RADIO

OPERATIONS

The Department
Of
Transport

The modern world today is becoming most dependent upon electronics as a basic means to increase efficiency and speed in all transactions of the progressive business field. The Department of Transport is taking great strides to obtain modern equipment to cover all aspects, in its concern for Marine and Air transportation in Canada. One of the earliest and most important established positions in the ever-expanding field, is the Radio Operator in Communications.

The Department is in need of ambitious personnel who are interested in learning and progressing in this challenging field and who are looking forward to future advancement. Because of the size and scope of the Department of Transport operations many excellent career opportunities for Radio Operators exist within its organization.

The Telecommunications
And
Electronics Branch

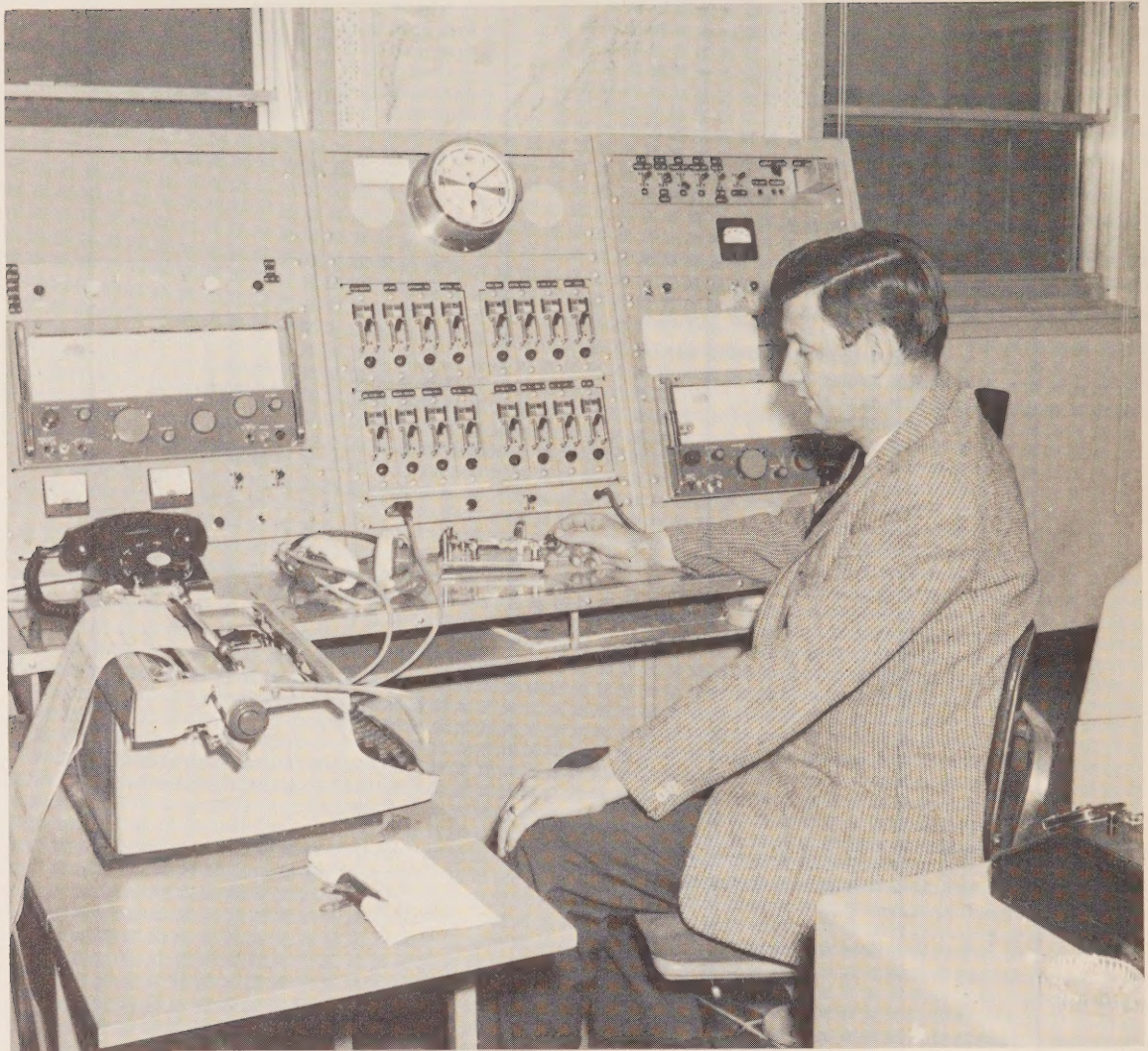
This Branch of the Department of Transport in addition to employing the use of electronics aids to Air and Marine navigation operates approximately 150 ground radio stations extending from coast to coast and as far north as Resolute, N.W.T. These stations employ Radio Operators who operate modern electronic equipment to communicate information for the safe and expeditious movement of aircraft and vessels. Other duties the Radio Operator will be relied upon to perform at most of these stations are to take and report meteorological observations and to monitor navigational aids.

RADIO OPERATORS SALARY AND RESPONSIBILITY PROGRESS CHART

RADIO OPERATOR LEVEL	ANNUAL SALARY FROM \$3734	EXPERIENCE NORMALLY REQUIRED TO REACH LEVEL	TYPICAL RESPONSIBILITIES
1	UP TO \$5254	ENTRY LEVEL (NOTE 2)	PERFORMING WORK OF VERY LIMITED VARIETY.
2	UP TO \$5913	2 YEARS	PERFORMING GREATER VARIETY OF WORK SUCH AS: AIR-GROUND AND WEATHER OBSERVATIONS OR SHIP-SHORE AND MORSE CODE OPERATIONS OR STATION OPERATIONS SUPERVISOR AT A LEVEL 1 STATION.
3	UP TO \$6320	3 YEARS	PERFORMING WIDE VARIETY OF: AIR AND MARINE DUTIES OR STATION SHIFT SUPERVISOR AT A MAJOR STATION OR STATION OPERATIONS SUPERVISOR OVER LEVEL 2 OPERATORS.
4	UP TO \$6850	4 YEARS	OPERATES AT A STATION PERFORM- ING THE WIDEST POSSIBLE VARIETY OF DUTIES OR ACT AS STATION SHIFT SUPER- VISOR, STATION OPERATIONS SUPERVISOR OR AREA OPERA- TIONS SUPERVISOR.
5	UP TO \$7573	6 YEARS	ACTS AS STATION OPERATIONS SUPERVISOR, STATION SHIFT SUPERVISOR OR AREA OPERATIONS SUPERVISOR
6	UP TO \$8216	8 YEARS	ACTS AS STATION OPERATIONS SUPERVISOR AT A MAJOR STATION OR AREA OPERATIONS SUPERVISOR IN A LARGE AREA.
7	UP TO \$8891	10 YEARS	ACTS AS AREA OPERATIONS SUPER- VISOR IN THE LARGEST AREAS.

NOTES (1) THE ABOVE SALARIES ARE NOT STATIC, BUT MAY BE INCREASED IN ACCORD-
ANCE WITH THE PUBLIC SERVICE COMMISSION'S PERIODIC SALARY REVIEWS.
THIS CHART IS DESIGNED AS A SAMPLE ILLUSTRATION.

(2) YEARS OF EXPERIENCE ARE CALCULATED FROM DATE OF APPOINTMENT AS
STUDENT TO AIR SERVICES SCHOOL.



Skilled staff and the finest of equipment serves both Aviation and Marine Communications in the Communications Centres of the Department of Transport.



*A modern Radio Operations Stand
at Fredericton, N.B.*

Salary Ranges
Of
Radio Operators

Salaries and other benefits in the Department of Transport compare favourably with those offered by other organizations, including private industry, and range up to \$8,891 per year for the Radio Operators class. The table "Radio Operators Salary and Responsibility Progress Chart" illustrates typical salaries and responsibilities with the Radio Operators.

A class of student radio operators at work





After graduation radio operators may be posted to radio communications centre like this one at Montreal International Airport.

Group Description
Of
Radio Operators

Positions included in this group are those in which one or more of the following duties is of primary importance:

- To conduct flight advisory and safety, landing and take-off advisory, marine safety and international air to ground, or radiotelegraph services.
- To operate radio equipment aboard Canadian Coast Guard ships other than in positions provided for in the standard for the ships' officers group.
- To supervise the conduct of telecommunications and the monitoring of radio aids to navigation.
- To monitor, survey and police the radio spectrum.

The following are often performed in conjunction with the above duties:

- To operate meteorological teletype communications equipment.
- To service electronic and other apparatus.

All positions with the Department of Transport are filled on a competitive basis under Public Service Commission auspices. Application forms (CSC-100) can be obtained from any Civil Service Commission Office, Department of Transport Office, or the National Employment Service. This application should state that a position as Radio Operator with the Department of Transport is being applied for, and should outline the applicant's educational attainments, as well as his experience. Completed Application Forms may be forwarded at any time to the nearest Department of Transport Regional Office or Civil Service Commission Office.

Secondary or Technical school graduation normally meets the minimum education requirements to qualify for the radio operators course at The Air Services School. The candidate must be in satisfactory physical condition, as good eyesight and hearing along with good enunciation are important in radio communication.

How
To
Apply

Who can Qualify
for Radio
Operator Training

- **PROMOTIONS** — Excellent promotional opportunities exist in the Department of Transport. All promotions are based on consideration of the employee's capabilities and qualifications, rather than on length of service. Promotions are decided by competitions, to which all interested employees are invited to submit their applications.
- **VACATION LEAVE** — Three weeks per year; four weeks per year after 20 years service.
- **SICK LEAVE** — A generous system provides sick leave of 15 days per year with pay for all employees. Unused benefits are cumulative from year to year.
- **SPECIAL LEAVE** — Special leave credits accrue up to a maximum of five weeks (25 working days).
- **RETIREMENT** — Normally compulsory at 65.
Optional at 60.
Deferred annuity before 60.
Actuarial equivalent of
Deferred annuity from age 50.

Non-Salary
Benefits
INCLUDED

- **PENSION** — A generous contributory plan will combine with the Canada Pension Plan to provide approximately 70% pension after 35 years of contributory service. Proportional benefits are in effect for shorter service. The employee's wife and dependent children also are provided for under this plan.
- **MEDICAL AND HOSPITALIZATION PLANS** — An economical plan is available with cost shared by both employee and Department.
- **INSURANCE** — Available at a very economical rate.
- **TECHNICAL TRAINING** — The Department of Transport operates a training school at Ottawa which conducts a 32-week course for all prospective Radio Operators. These courses commence at approximately 10 week-intervals throughout the year.
- **EDUCATIONAL LEAVE** — Available on Department's option for education related to employee's duties.

Successful candidates are given eight months of initial training with pay. This training will take place at a well-equipped Department of Transport Air Services School at Ottawa. The passing mark to complete the radio operator training is 70. This course will include subjects related to a candidate's future responsibilities, theory and simulated operational training.

All candidates taking this training must be prepared to apply themselves with full effort to meet the necessary standards required. They will be instructed by highly qualified instructors and trained thoroughly with modern communications equipment.

For your convenience in filling employment applications, or obtaining additional information concerning Department of Transport employment, the addresses of our six Regional Offices are listed below:

Regional Director, Air Services,
Department of Transport,
Federal Building,
9820-107th Street,
EDMONTON, Alta.

Regional Director, Air Services,
Department of Transport,
P.O. Box 7, Toronto Dominion Centre,
King St. W.,
TORONTO 7, Ont.

Department of Transport,
P.O. Box 42,
MONCTON, N.B.

Regional Director, Air Services,
Department of Transport,
739 West Hastings Street,
VANCOUVER 1, B.C.

Regional Director, Air Services,
Department of Transport
Winnipeg General Post Office,
WINNIPEG 1, Man.

Regional Director, Air Services,
Department of Transport,
Regional Administration Building,
Montreal International Airport,
DORVAL Que.

Training Offered
by The
Department

Regional
Offices



Typical Aeradio Operating Stand

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QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
OTTAWA, 1967

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